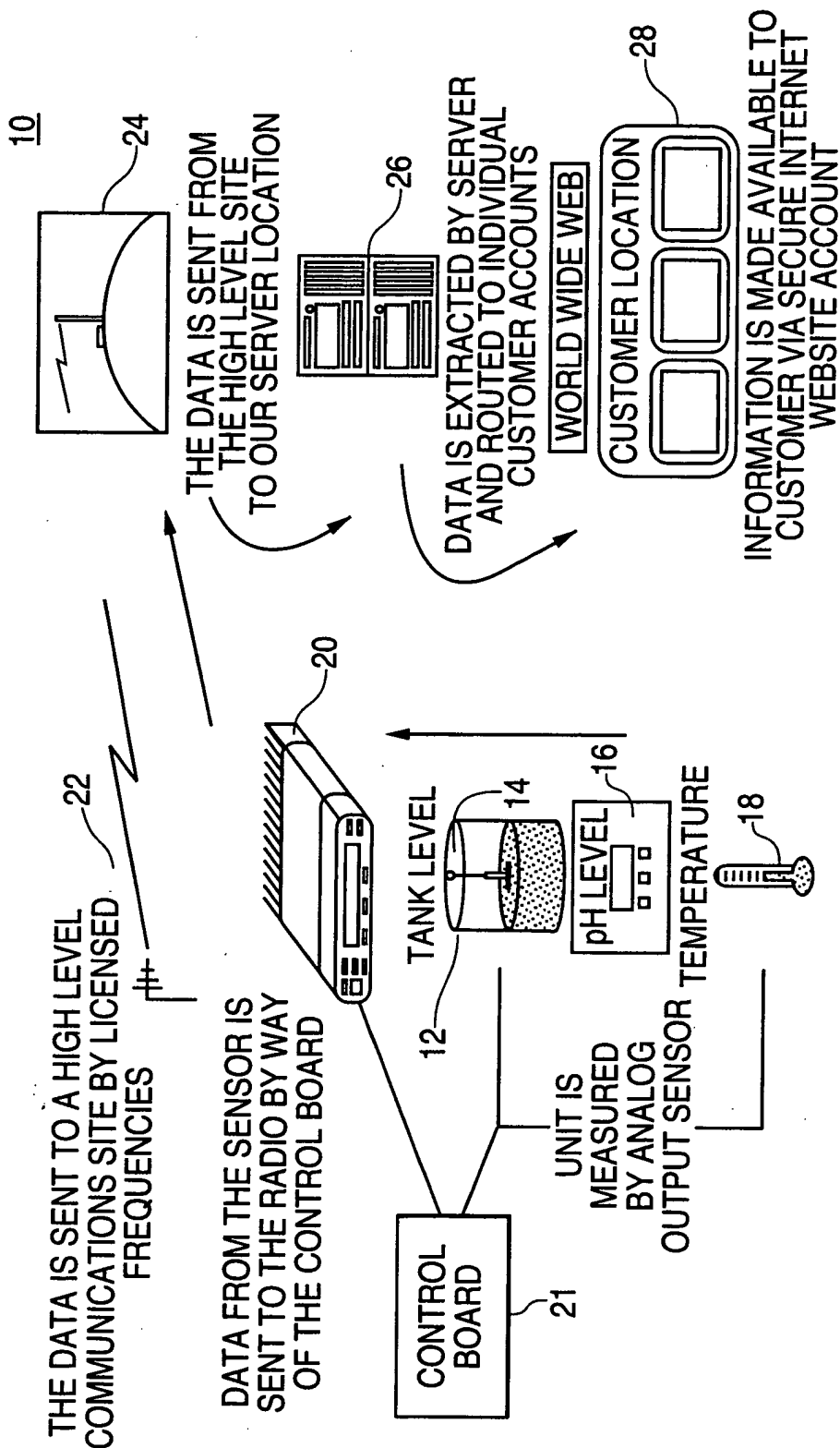
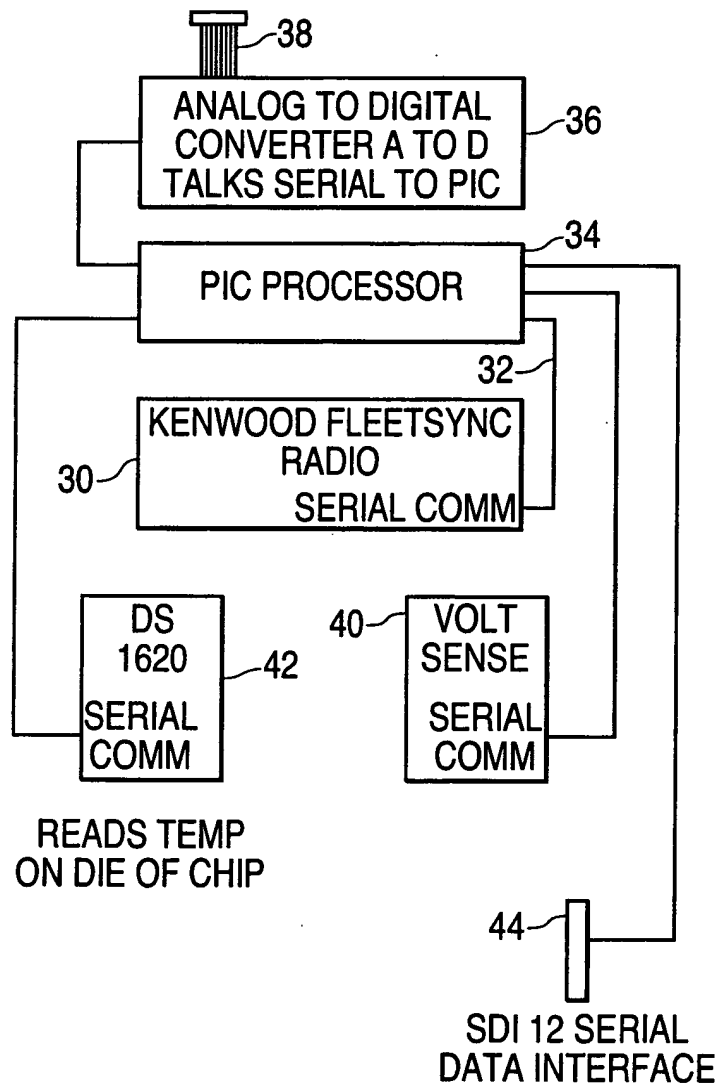
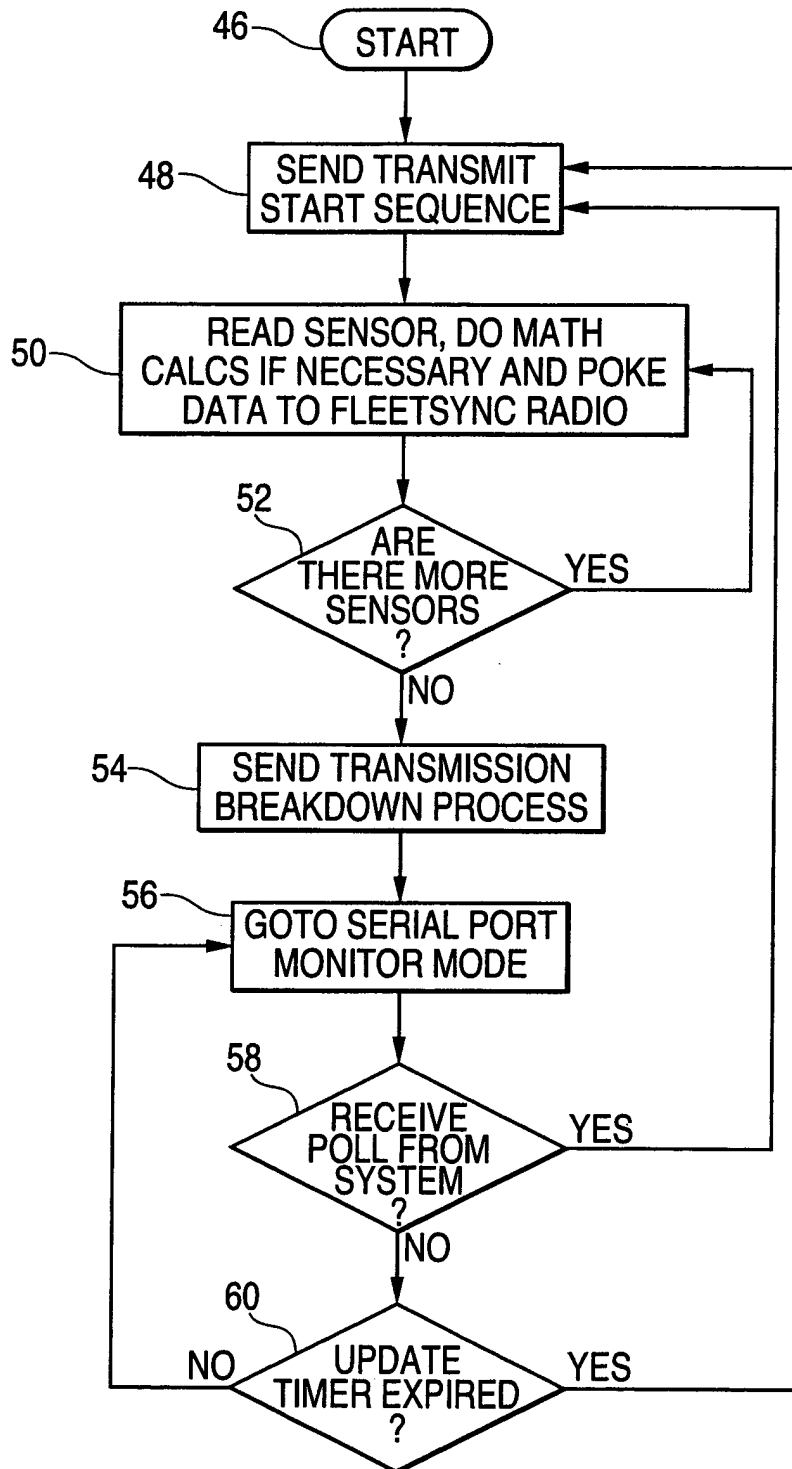
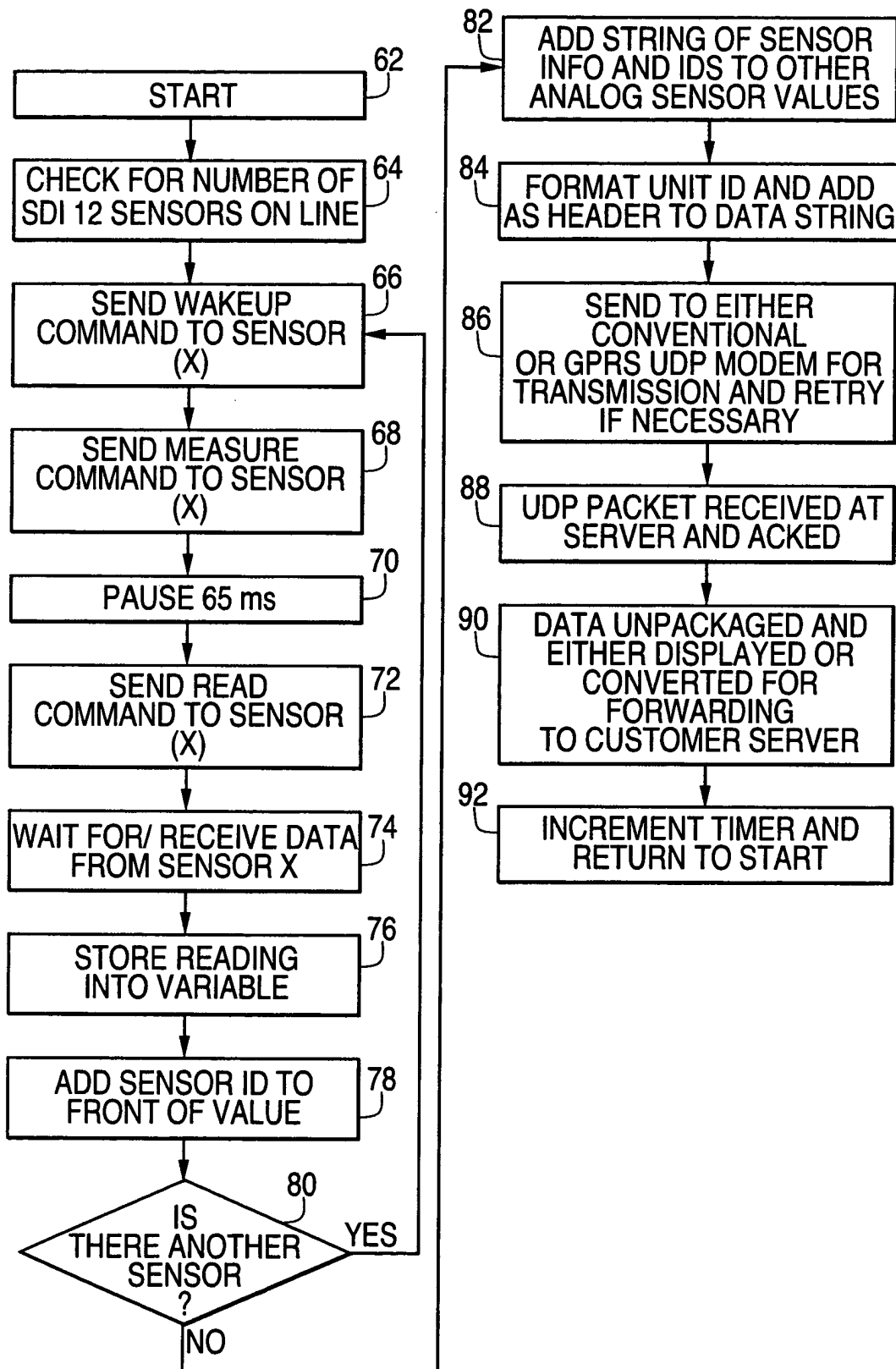


FIG. 1



**FIG. 2****INTERFACE OF UP TO 8 ANALOG DEVICES**

**FIG. 3**

**FIG. 4**

**FIG. 5**

## CUSTOMER LIST

<u>CUSTOMER NAME</u>	<u>ACCOUNT NO.</u>
COMPANY A	000001
COMPANY B	000002
COMPANY C	000003
COMPANY D	000004
COMPANY E	000005
COMPANY E	000006

**FIG. 6****CREATE CUSTOMER ACCOUNT**

Account Number	000001
Company Name	Company A
Company Site ID	<input type="text" value="102"/>
Enabled/Disabled?	Enabled
Address #1	<input type="text" value="1223 Main Street"/>
Address #2	<input type="text"/>
City	<input type="text" value="Anywhere"/>
State	<input type="text" value="California"/>
Zip	<input type="text" value="90210"/>
Phone #1	<input type="text" value="777-555-1212"/>
Phone #2	<input type="text"/>
Fax	<input type="text" value="777-555-1213"/>
URL of Company Logo	<input type="text" value="http://www.companya/companya.gif"/>
Comments:	<div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div></div>
<input type="button" value="Save"/>	

Diagram annotations: 98 points to the Company Site ID field; 100 points to the Enabled/Disabled? field; 102 points to the Address #1, Address #2, City, and State fields; 108 points to the URL of Company Logo field; 110 points to the Comments field.

# FIG. 7

I. ACCOUNT SUMMARY												
Company A												
Account # 000001												
<a href="#">Edit Company Information</a>   <a href="#">Edit Current User</a>   <a href="#">User List</a>   <a href="#">Add New User</a>   <a href="#">Invoices</a>   <a href="#">Log Out</a>												
II. UNIT MEASUREMENT SUMMARY INFORMATION												
<div> <div> <div>114</div> <div> <a href="#">Add New Unit</a> </div> <div> <a href="#">View Disabled</a> </div> </div> <div>116</div> <div> <div>118</div> <div> <a href="#">View in MS</a> </div> <div> <a href="#">Excel*</a> </div> </div> <div>120</div> <div> <div>122</div> <div> <a href="#">Refresh Page</a> </div> </div> </div>												
<div> <div> <div>Unit ID or Name</div> <div>Location</div> <div>Element</div> <div>Measured</div> <div>Last Updated</div> <div>Level**</div> <div>Alarm Level</div> <div>Details</div> <div>View History*</div> <div>Edit</div> </div> <div> <div>112</div> <div>114</div> <div>116</div> <div>118</div> <div>120</div> <div>122</div> <div>124</div> <div>132</div> <div>134</div> <div>136</div> </div> </div>												
<div> <div> <div>11A1/C Probe/ 4 Inch.</div> <div>Homeland-14S Alfalfa Linear C-Probe</div> <div>Moisture</div> <div>9/23/2003 1:15:57 PM</div> <div>60.12</div> <div>Disable</div> <div>GO!</div> <div>1 Day</div> <div>GO!</div> </div> <div> <div>11A2/C Probe/ 8 Inch.</div> <div>Homeland-14S Alfalfa Linear C-Probe</div> <div>Moisture</div> <div>9/23/2003 1:15:57 PM</div> <div>80.63</div> <div>Disable</div> <div>GO!</div> <div>1 Day</div> <div>GO!</div> </div> <div> <div>11A3/C Probe/ 12 Inch.</div> <div>Homeland-14S Alfalfa Linear C-Probe</div> <div>Moisture</div> <div>9/23/2003 1:15:57 PM</div> <div>79.23</div> <div>Disable</div> <div>GO!</div> <div>1 Day</div> <div>GO!</div> </div> <div> <div>11A4/C Probe/ 16 Inch.</div> <div>Homeland-14S Alfalfa Linear C-Probe</div> <div>Moisture</div> <div>9/23/2003 1:15:57 PM</div> <div>76.69</div> <div>Disable</div> <div>GO!</div> <div>1 Day</div> <div>GO!</div> </div> <div> <div>11A5/C Probe/ 24 Inch.</div> <div>Homeland-14S Alfalfa Linear C-Probe</div> <div>Moisture</div> <div>9/23/2003 1:15:57 PM</div> <div>67.58</div> <div>Disable</div> <div>GO!</div> <div>1 Day</div> <div>GO!</div> </div> <div> <div>11T1/Enclosure Temperature</div> <div>Homeland-14S Alfalfa Linear C-Probe</div> <div>Temperature</div> <div>9/23/2003 1:15:57 PM</div> <div>49°c</div> <div>50°c</div> <div>GO!</div> <div>1 Day</div> <div>GO!</div> </div> <div> <div>11V1/Battery Voltage</div> <div>Homeland-14S Alfalfa Linear C-Probe</div> <div>Voltage</div> <div>9/23/2003 1:15:57 PM</div> <div>13.5 Volts</div> <div>11.25 Volts</div> <div>GO!</div> <div>1 Day</div> <div>GO!</div> </div> </div>												
<div> <div> <div> <a href="#">Add New Unit</a> </div> <div> <a href="#">Only</a> </div> <div> <a href="#">View Disabled</a> </div> </div> <div> <a href="#">Excel*</a> </div> <div> <a href="#">View in MS</a> </div> <div> <a href="#">Refresh Page</a> </div> </div>												

FIG. 8

1. UNIT DETAIL INFORMATION			10 Most Recent Reading For This Unit	
Device ID	138		Last Updated	Unit Level**
Radio ID	140			
Unit ID or Name	142	V1		
Location	144	1001011		
Address	146	11V1/Battery Voltage		
	148	Homeland-14S ALFALFA Linear C-Probe		
Coordinates	150	CA		
Element Measured	152	N35.92697 W119.55807	9/23/2003 1:30:32 PM	13.5 Volts
Capacity of Element	154	Voltage	9/23/2003 1:15:57 PM	13.5 Volts
Low-end Adjust	156	15 Volts	9/23/2003 1:15:57 PM	13.5 Volts
Alarm Setting		15 Volts	9/23/2003 1:01:22 PM	14.2 Volts
Inactivity Alarm Setting		Equal to or below 11.25 Volts	9/23/2003 12:46:48 PM	14 Volts
Monthly Fee for this Unit		1 Day with no activity.	9/23/2003 12:32:13 PM	13.5 Volts
Comments:		\$20	9/23/2003 12:17:38 PM	13.5 Volts
			9/23/2003 12:03:04 PM	13.5 Volts
			9/23/2003 11:48:29 AM	13.5 Volts
			9/23/2003 11:33:54 AM	13.5 Volts
			9/23/2003 11:19:19 AM	13.5 Volts

\*\*Unit levels shown in red are at or below this unit's designated alarm level.



**FIG. 9**

Company A

**I. EDIT UNIT INFORMATION**

\* = Required Field

Device ID	<input type="text" value="V1"/> *	138
Radio ID	<input type="text" value="1001011"/> *	140
CustomerRadio ID	<input type="text" value="25211"/> *	158
Unit ID or Name	<input type="text" value="11V1/Battery Voltage"/>	142
Location	<input type="text" value="Homeland-14S Alfalfa Linear C-Probe"/> *	144
Address	<input type="text"/>	160
City	<input type="text"/>	
State	<input type="text" value="California"/> ▼	
Zip Code	<input type="text"/>	
Coordinates	<input type="text" value="N35.92697 W119.55807"/>	148
Element Measured	<input type="text" value="Voltage"/> *	150
Unit of Measure for Element	<input type="text" value="Battery Voltage"/> ▼ *	150
Capacity for Element	<input type="text" value="15"/> *	152
Low-end Adjustment (Cannot exceed capacity of element)	<input type="text" value="0"/>	164
Reading at Minimum	<input type="text" value="0"/> *	166
Reading at Maximum	<input type="text" value="15"/> *	168
Alarm Setting	<input type="text" value="75%"/> ▼ *	156
Alarm Triggered When Measurement is Equal To or	<input type="radio"/> Above Setting <input checked="" type="radio"/> Below Setting	170
Inactivity Alarm Setting	<input type="text" value="1"/> *day(s) with no reported activity (-365.0 = Disabled)	172
Is This Unit Enabled?	<input type="text" value="Yes"/> ▼ *	174

Comments: 144

Save Unit